INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 D21H19/66 D21H25/00 //B44F1:14

C09D5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

ı,

Minimum documentation searched (classification system followed by classification symbols)

D21H C09D B44F IPC 7

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAPERCHEM, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the re	Relevant to claim No.		
Α	FR 2 641 011 A (ARJOMARI PRIOUX) 29 June 1990 (1990-06-29) the whole document	1,2,7,8		
Α	FR 2 777 297 A (THIBIERGE ET COM 15 October 1999 (1999-10-15) page 7; claims 1,7; figure 7	1,6-8		
A	GB 2 283 026 A (PORTALS LTD) 26 April 1995 (1995-04-26) the whole document	1,6-8		
А	EP 0 049 672 A (DU PIN CELLULOSE 14 April 1982 (1982-04-14) the whole document		1,5,7,8, 10	
	Line of the Control o	Y Patent family members are listed	in annex.	
X Fu	ther documents are listed in the continuation of box C.	Y Patent family members are listed		
Special categories of cited documents: A* document defining the general state of the art which is not considered to be of particular relevance E* earlier document but published on or after the International filing date L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed		T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. ** document member of the same patent family		
Date of th	e actual completion of the international search	Date of mailing of the international se	earch report	
15 June 2004		23/06/2004		
Name an	d mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Authorized officer Nestby, K		

INTERNATIONAL SEARCH REPORT

PCT/FR 03/03940

	PCI/FR 03	5/ U394U ————————————————————————————————————	
citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.	-
US 5 342 649 A (SAROKIN STEVEN D)		1,3-5,7,	-
the whole document		3,10,12	
FR 2 395 141 A (CENTRE TECH IND PAPIER) 19 January 1979 (1979-01-19) the whole document		1,7-10	
US 3 835 087 A (BRASFIELD S ET AL) 10 September 1974 (1974-09-10)			
· ·			
·			
	and a sequence who		
	•		
	US 5 342 649 A (SAROKIN STEVEN D) 30 August 1994 (1994–08-30) the whole document FR 2 395 141 A (CENTRE TECH IND PAPIER) 19 January 1979 (1979–01–19) the whole document US 3 835 087 A (BRASFIELD S ET AL) 10 September 1974 (1974–09–10)	US 5 342 649 A (SAROKIN STEVEN D) 30 August 1994 (1994–08–30) the whole document FR 2 395 141 A (CENTRE TECH IND PAPIER) 19 January 1979 (1979–01–19) the whole document US 3 835 087 A (BRASFIELD S ET AL) 10 September 1974 (1974–09–10)	Chain of document, with indication, where appropriate, of the relevant passages

INTERNATIONAL SEARCH REPORT

Information on patent family members

In the tional Application No PCT/FR 03/03940

				FCI/FR	03/03940
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
FR 2641011	ΑΑ	29-06-1990	FR	2641011 A1	29-06-1990
FR 2777297	Α	15-10-1999	FR	2777297 A1	15-10-1999
GB 2283026	Α	26-04-1995	AU	7622394 A	18-04-1995
			CN	1106091 A	02-08-1995
			WO	9509276 A1	06-04-1995
			ZA	9406600 A	03-04-1995
EP 0049672	Α	14-04-1982	FR	2491514 A1	09-04-1982
			ΑT	12531 T	15-04-1985
			DE	3169705 D1	09-05-1985
			EP	0049672 A1	14-04-1982
			ES	8304245 A1	16-05-1983
			FI	813100 A ,B	09-04-1982
			US 	4477518 A	16-10-1984
US 5342649	Α	30-08-1994	NONE		
FR 2395141	A	19-01-1979	FR	2395141 A1	19-01-1979
US 3835087	Α	10-09-1974	BE	779948 A1	16-06-1972
			CA	993135 A1	13-07-1976
			FR	2134661 A5	08-12-1972
			GB	1367202 A	18-09-1974
			LU	64845 A1	05-07-1972
			NL	7201909 A	31-10-1972